

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION

COMMONWEALTH EDISON COMPANY)

Petition for expedited approval of implementation
of a market-based alternative tariff, to become
effective on or before May 1, 2000,
pursuant to Article IX and Section 16-112
of the Public Utilities Act.

OFFICIAL FILE

C.C. DOCKET NO. 00-0361

Exhibit No. 45

Witness _____

Date 8/29/00 Reporter SS

PETITION

Commonwealth Edison Company ("ComEd") hereby petitions the Illinois Commerce Commission ("Commission") for an order pursuant to Article IX and Section 16-112 of the Public Utilities Act (the "Act") approving the implementation of tariffs incorporating the alternative market value calculation methodology described herein, to become effective on or before May 1, 2000. This alternative market value calculation methodology is allowed by Section 16-112(a) of the Act, and has been developed through a Commission-sponsored workshop process to which all interested parties were invited and in which many interested parties participated. This methodology would replace the "neutral fact finder" ("NFF") process currently in use. The tariffs and wholesale sale offers described herein represent a means of implementing that methodology in a manner responsive to many of the concerns raised in the workshop process, and they should be approved by the Commission.

A summary of ComEd's proposal is attached hereto as Exhibit A. Draft tariffs are attached hereto as Exhibit B. The supporting testimonies of Arlene Juracek, David Nichols, and Paul Crumrine are attached hereto as Exhibit C. Supporting affidavits provided by interested parties are attached hereto as Exhibit D. As noted above, in conjunction with its proposed

Non-Adjusted Market Value Energy Charges and Load Weighted Average Market Values
June 2000 through May 2001 Monthly Billing Period - Applicable Period A (Market Index)
Adjustments related to Sales and Marketing and Uncollectibles Costs are not Included

Proposed MVECs w/o Mkt & Sales Cost Adjustments	Summer MVECs			Nonsummer MVECs			LWAMV (cents/kWh)
	Peak (cents/kWh)	Off-Peak (cents/kWh)	Non-TOU (cents/kWh)	Peak (cents/kWh)	Off-Peak (cents/kWh)	Non-TOU (cents/kWh)	
With Only Watt-hour Only	14.249	2.945	8.988	2.842	1.920	2.360	4.448
0 to 25 kW	13.740	2.838	8.578	2.829	1.931	2.376	4.558
Over 25 to 100 kW	14.414	2.939	8.716	2.850	1.919	2.354	4.733
Over 100 to 400 kW	13.478	2.719	8.100	2.806	1.909	2.327	4.363
Over 400 to 800 kW	13.637	2.736	7.973	2.811	1.875	2.290	4.301
Over 800 to 1,000 kW	13.351	2.479	7.869	2.797	1.888	2.326	4.146
Over 1,000 to 3,000 kW	13.115	2.544	7.334	2.762	1.840	2.247	4.119
Over 3,000 to 6,000 kW	13.051	2.565	7.142	2.761	1.833	2.221	3.975
Over 6,000 to 10,000 kW	13.086	2.534	7.135	2.761	1.827	2.225	4.058
Over 10,000 kW	12.424	2.423	6.403	2.697	1.766	2.136	3.630
Fixture-Included Lighting	8.098	1.736	2.852	3.239	1.638	2.013	2.253
Street Lighting - D to D	8.050	1.729	2.838	3.226	1.632	2.005	2.244
Street Lighting - Other	12.298	2.473	6.225	2.755	1.818	2.167	3.523
Railroads	12.860	2.844	7.734	2.703	1.919	2.261	4.119
Pumping	12.703	2.635	6.727	2.830	1.861	2.241	3.862

Average Customer kWh Consumption	Summer MVECs			Nonsummer MVECs			LWAMV (kWh)
	Peak (kWh)	Off-Peak (kWh)	Non-TOU (kWh)	Peak (kWh)	Off-Peak (kWh)	Non-TOU (kWh)	
With Only Watt-hour Only	1,733	1,509	3,241	3,367	3,683	7,051	10,292
0 to 25 kW	5,403	4,859	10,261	9,365	9,540	18,905	29,166
Over 25 to 100 kW	37,433	36,926	74,358	58,191	66,316	124,507	198,865
Over 100 to 400 kW	136,835	136,753	273,588	233,678	268,287	501,964	775,553
Over 400 to 800 kW	390,797	422,631	813,428	658,820	826,746	1,485,566	2,298,994
Over 800 to 1,000 kW	549,612	558,943	1,108,556	1,094,633	1,174,249	2,268,882	3,377,438
Over 1,000 to 3,000 kW	1,371,910	1,656,209	3,028,118	2,295,438	2,905,027	5,200,465	8,228,583
Over 3,000 to 6,000 kW	3,105,897	4,009,555	7,115,452	5,365,910	7,475,282	12,841,192	19,956,644
Over 6,000 to 10,000 kW	6,080,179	7,863,095	13,943,273	9,968,867	13,439,809	23,408,676	37,351,949
Over 10,000 kW	14,913,129	22,555,187	37,468,316	27,632,421	41,941,689	69,574,110	107,042,426
Fixture-Included Lighting	209	981	1,189	691	2,263	2,954	4,143
Street Lighting - D to D	209	981	1,189	691	2,263	2,954	4,143
Street Lighting - Other	1,118	1,810	2,928	2,171	3,661	5,832	8,760
Railroads	32,539,731	34,107,614	66,647,345	56,572,885	73,117,184	129,690,069	196,337,414
Pumping	221,071	322,825	543,895	376,457	584,677	961,133	1,505,029